

FIG. 2

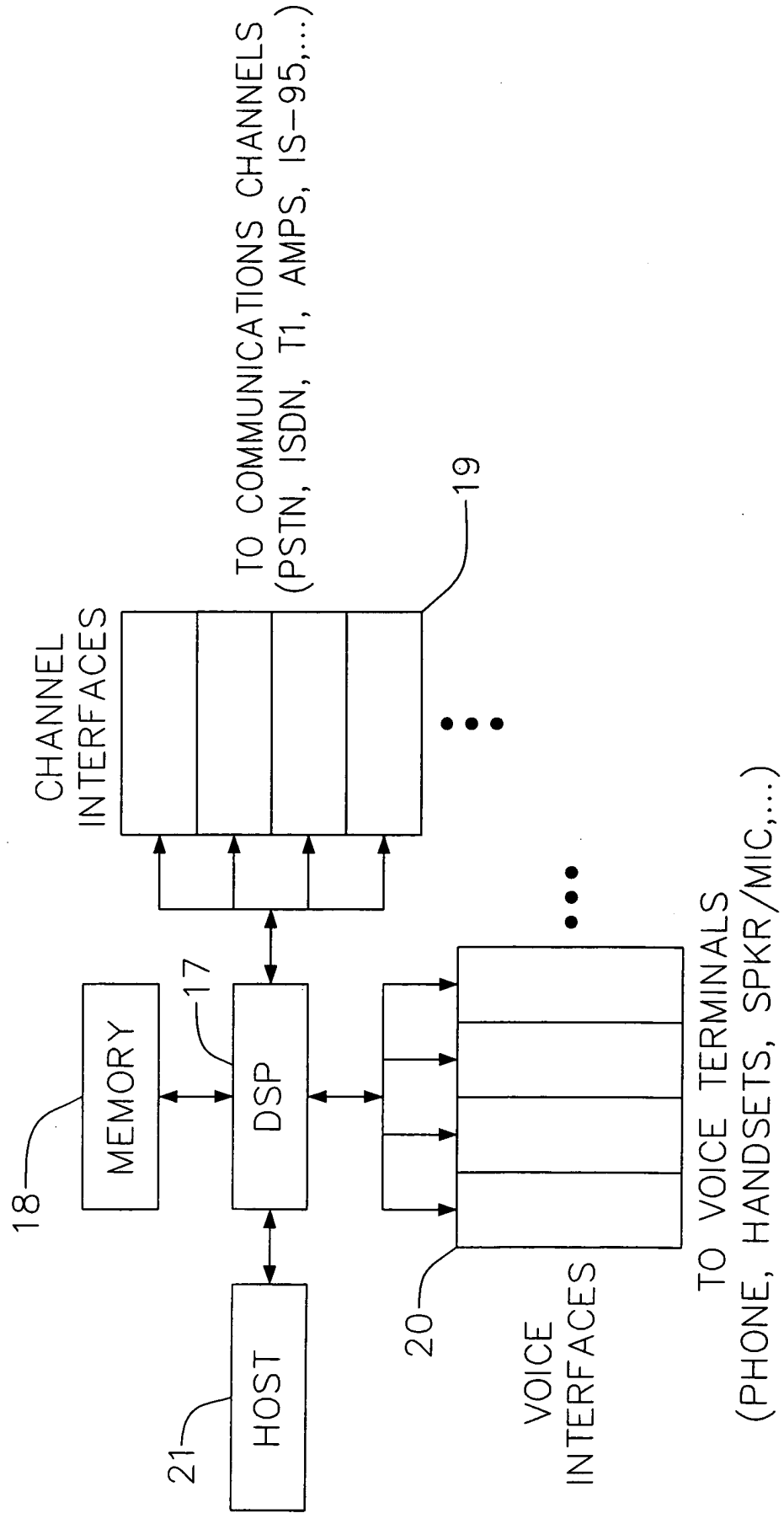


FIG. 3

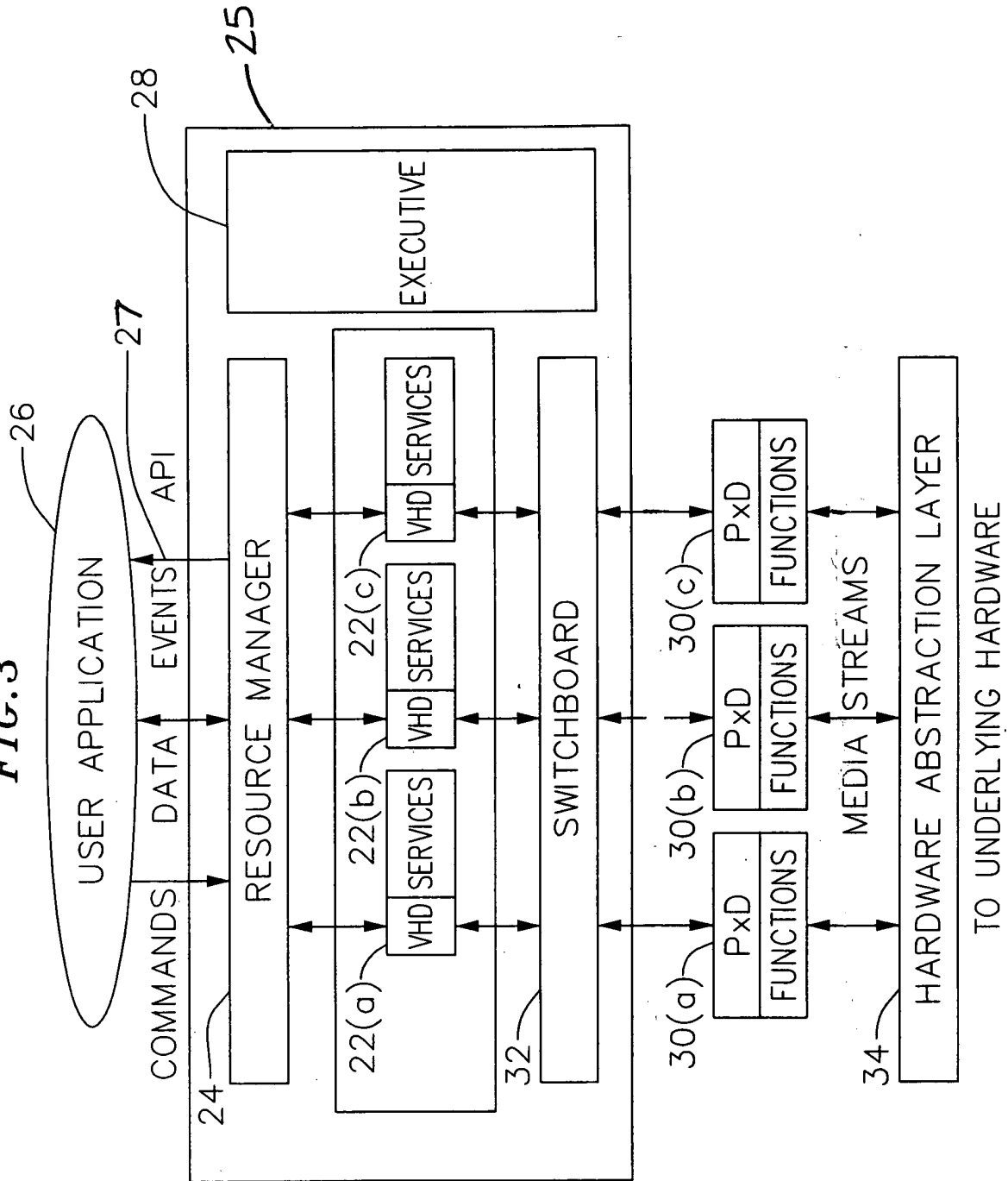


FIG. 4

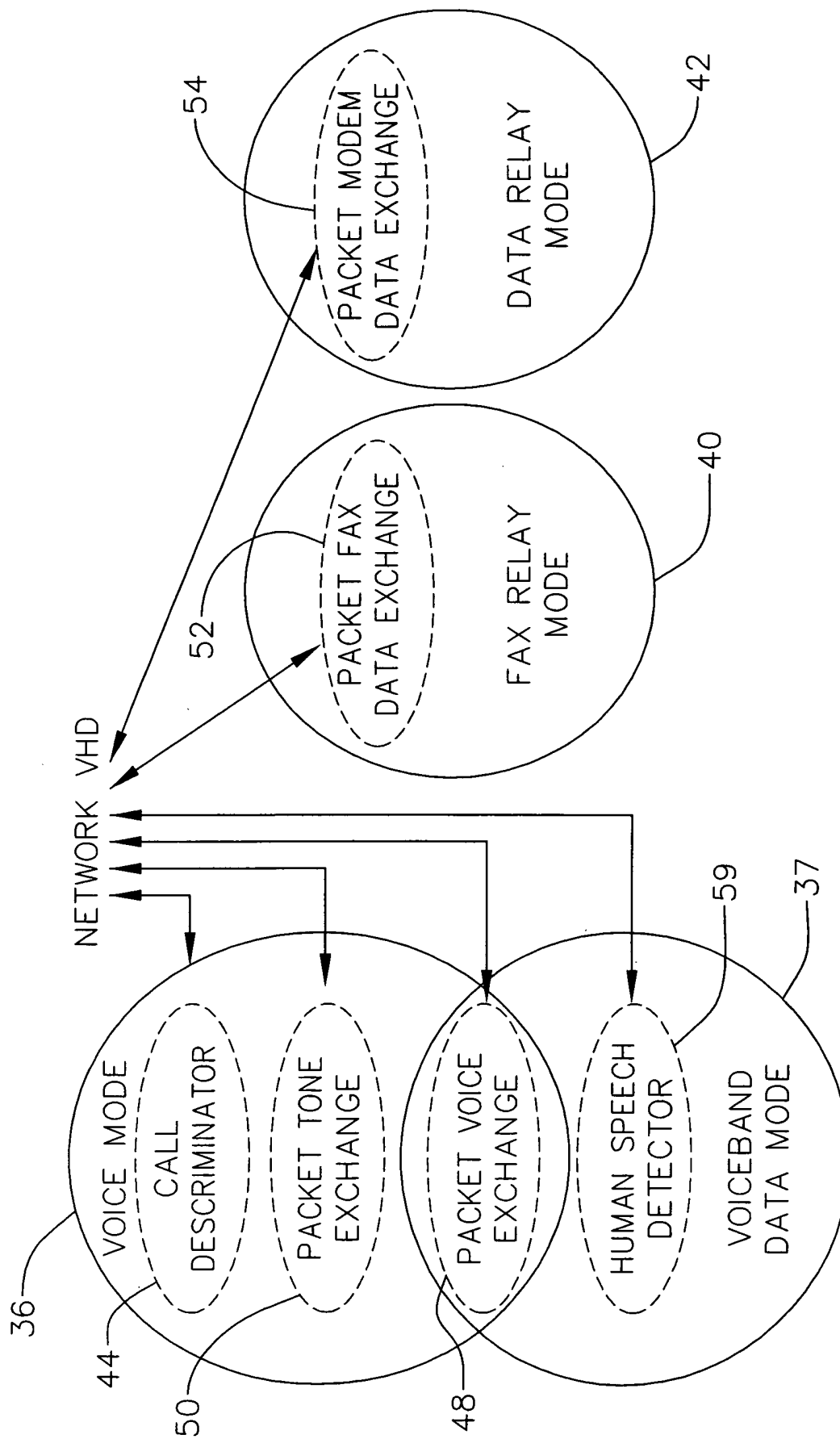
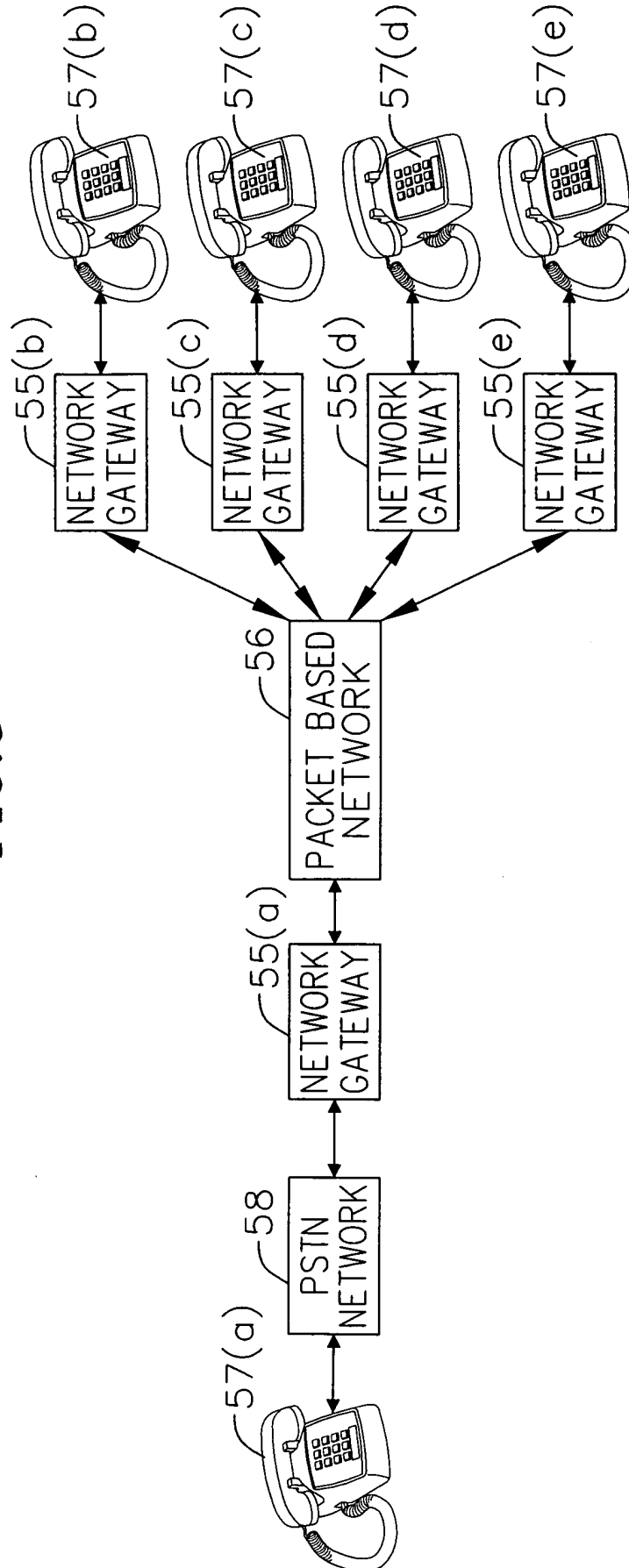


FIG. 5





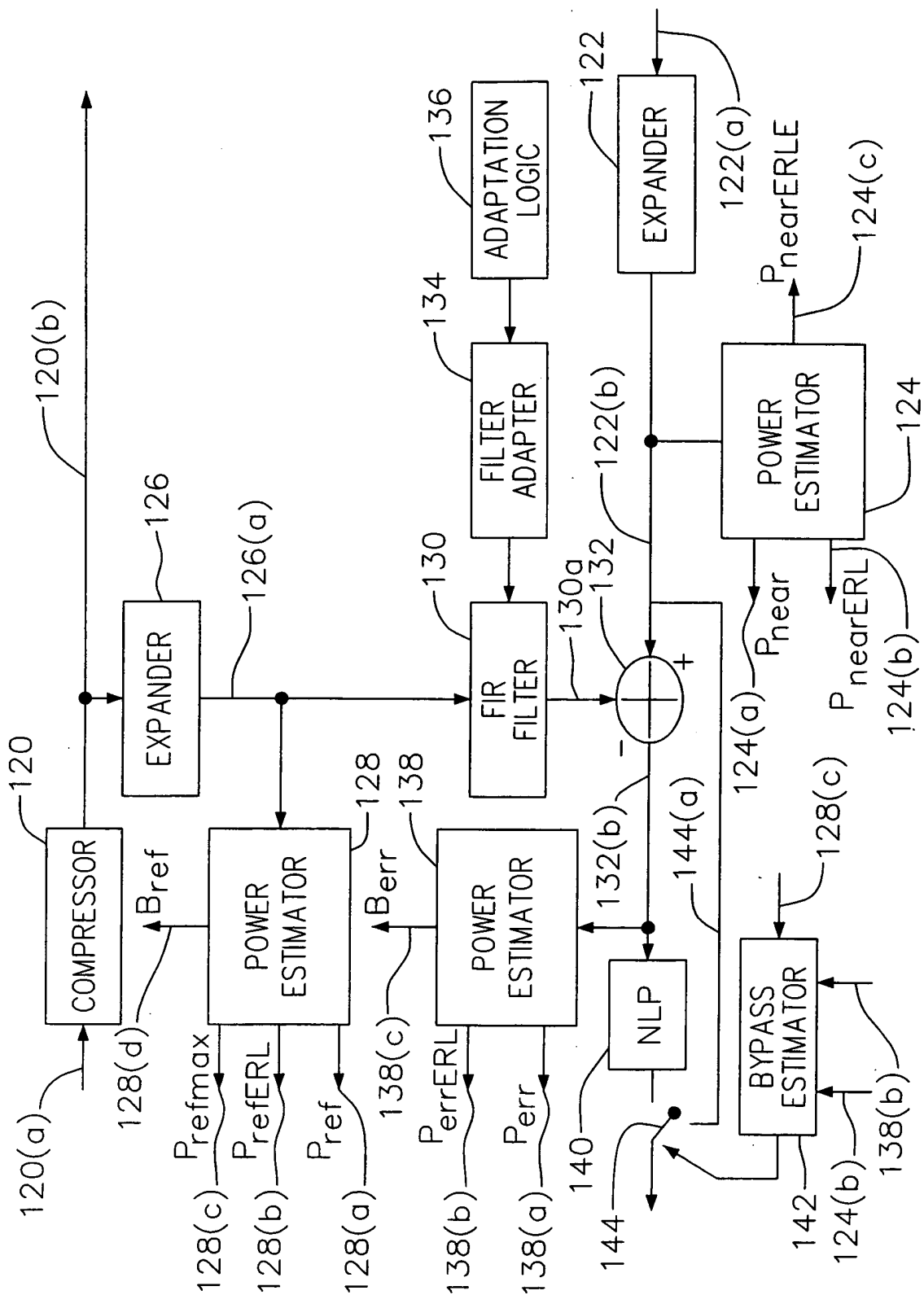


FIG. 8A

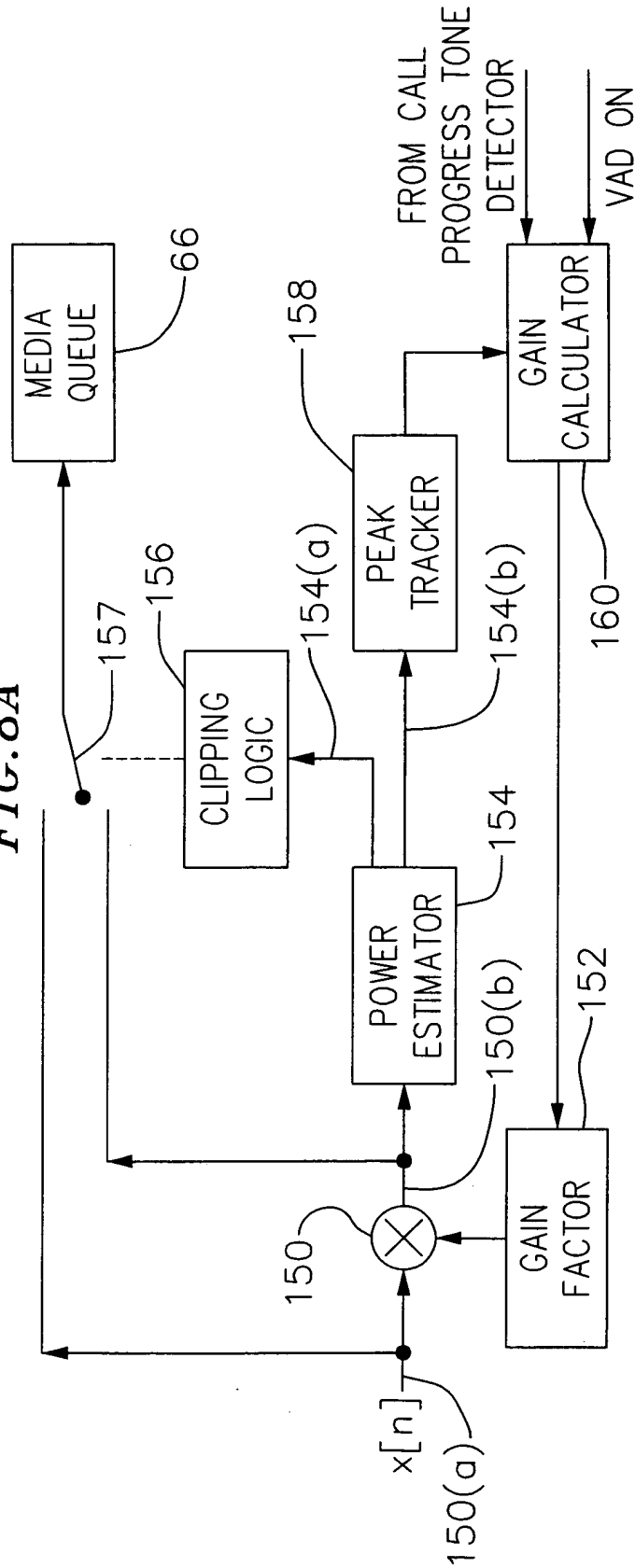


FIG. 8B

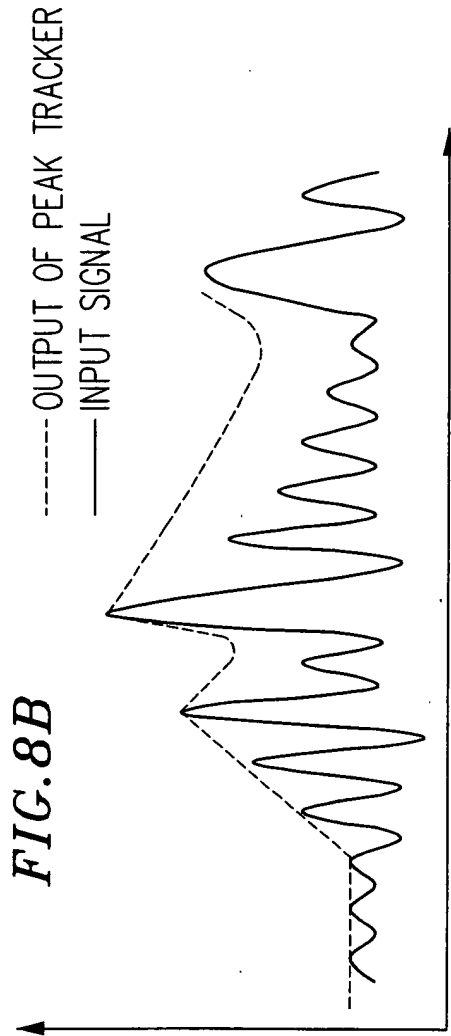
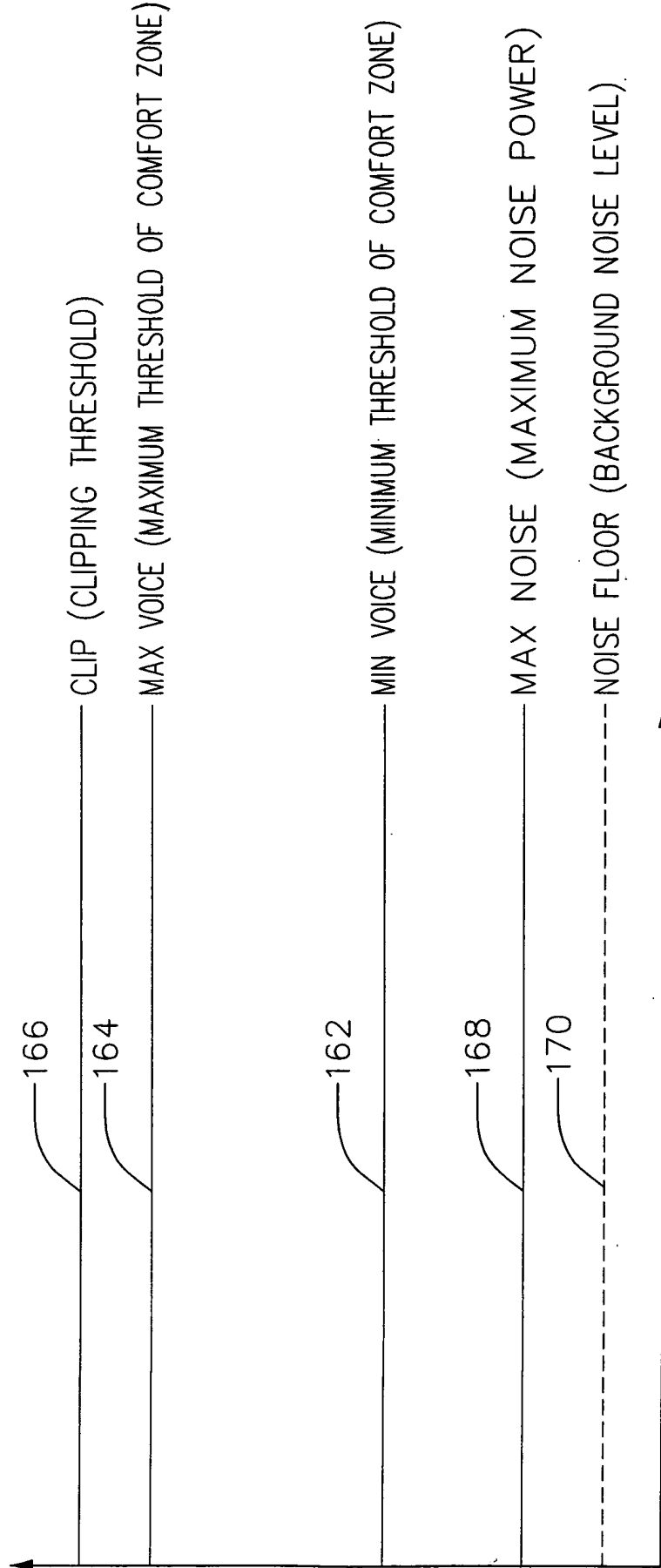




FIG. 9



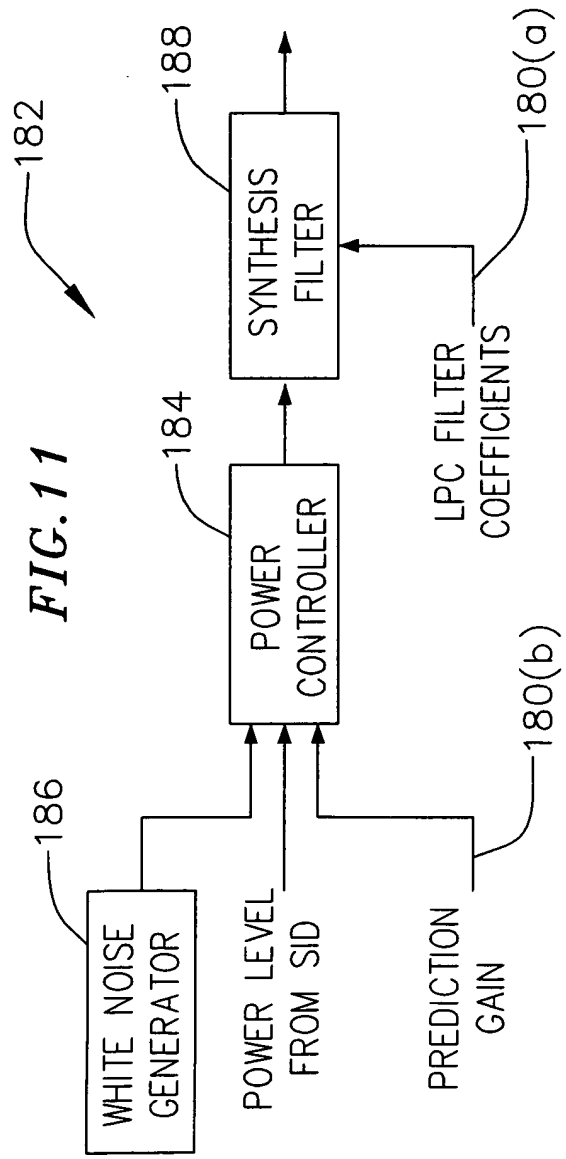
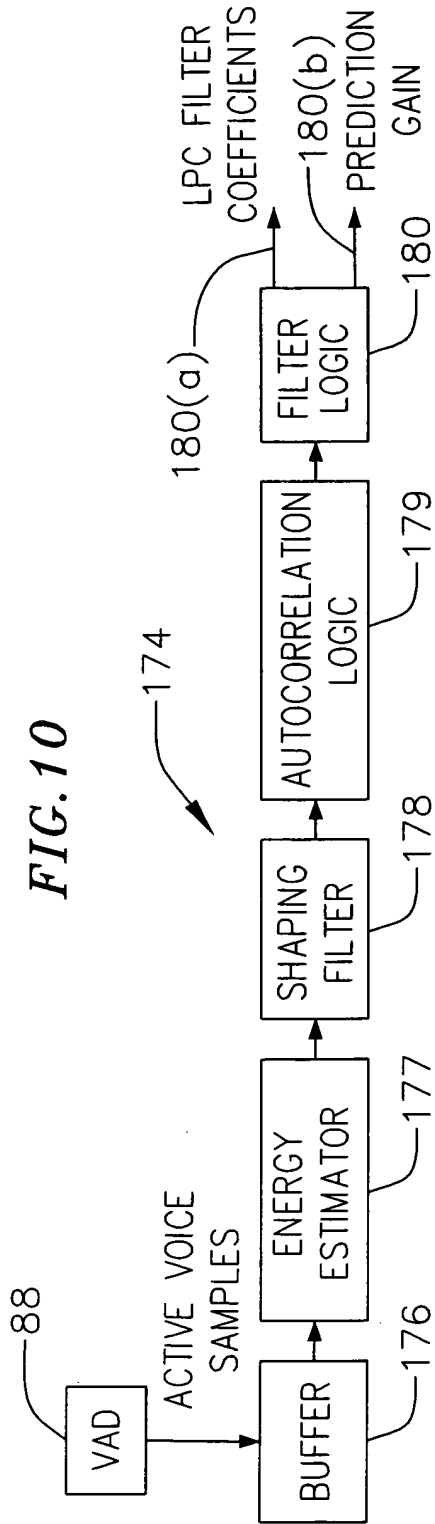
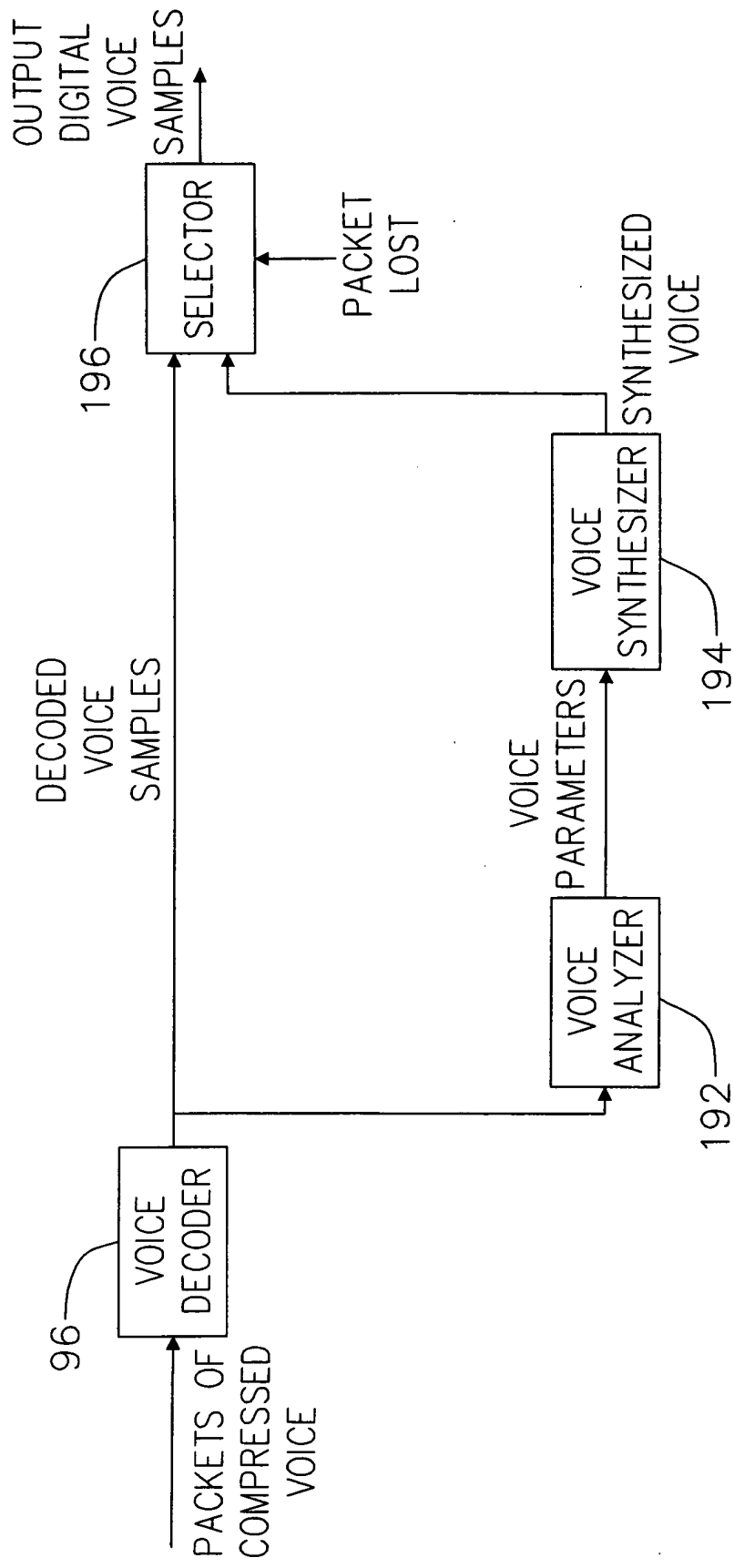
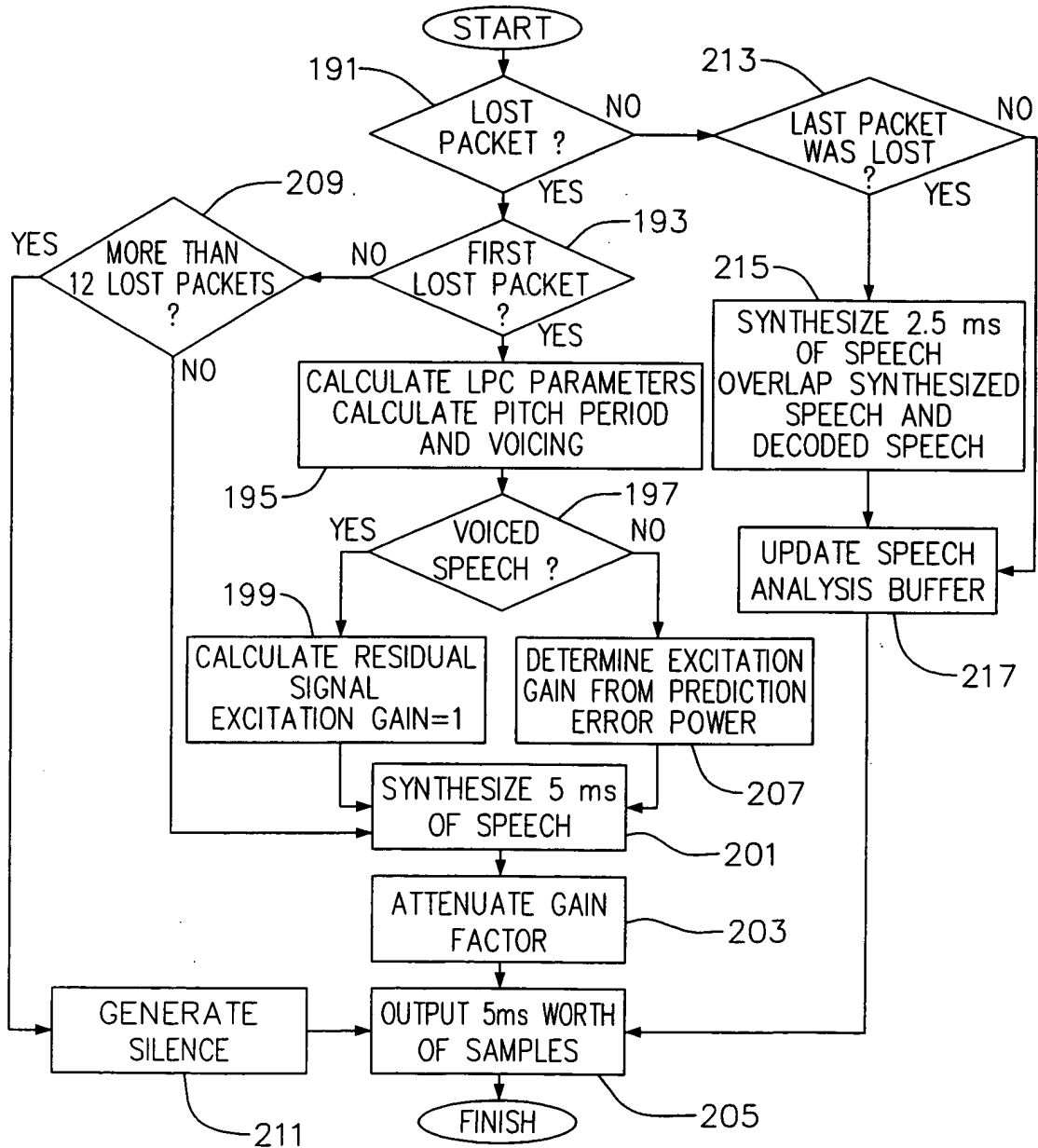


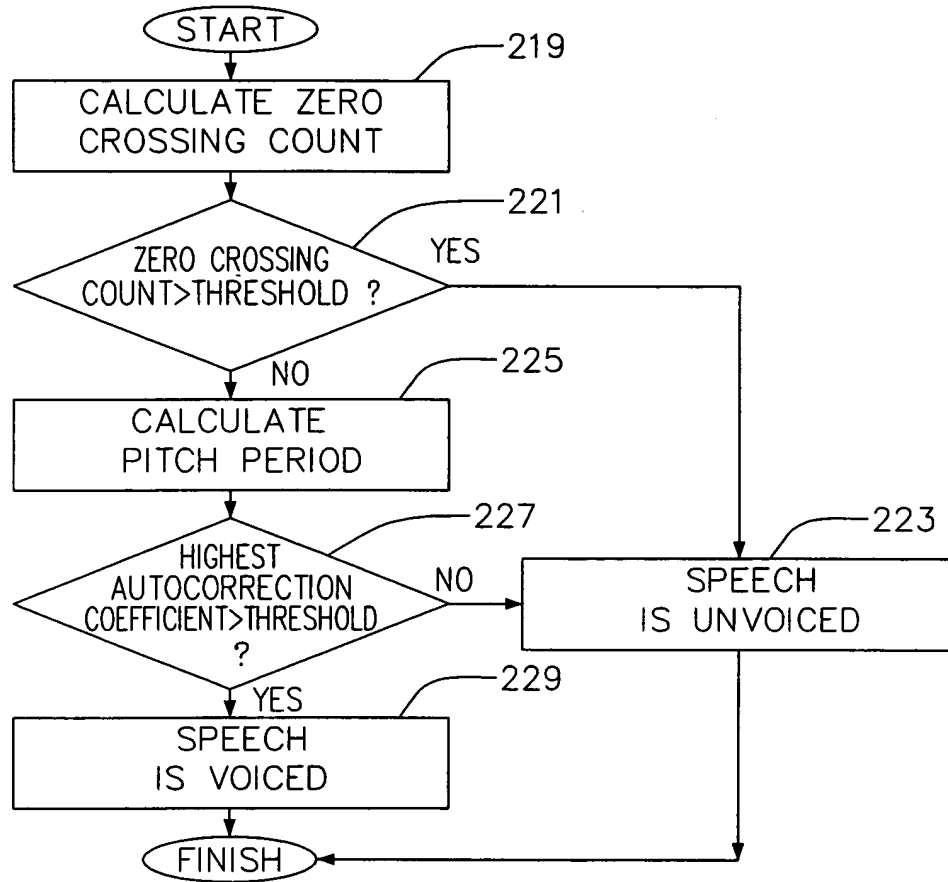
FIG. 12



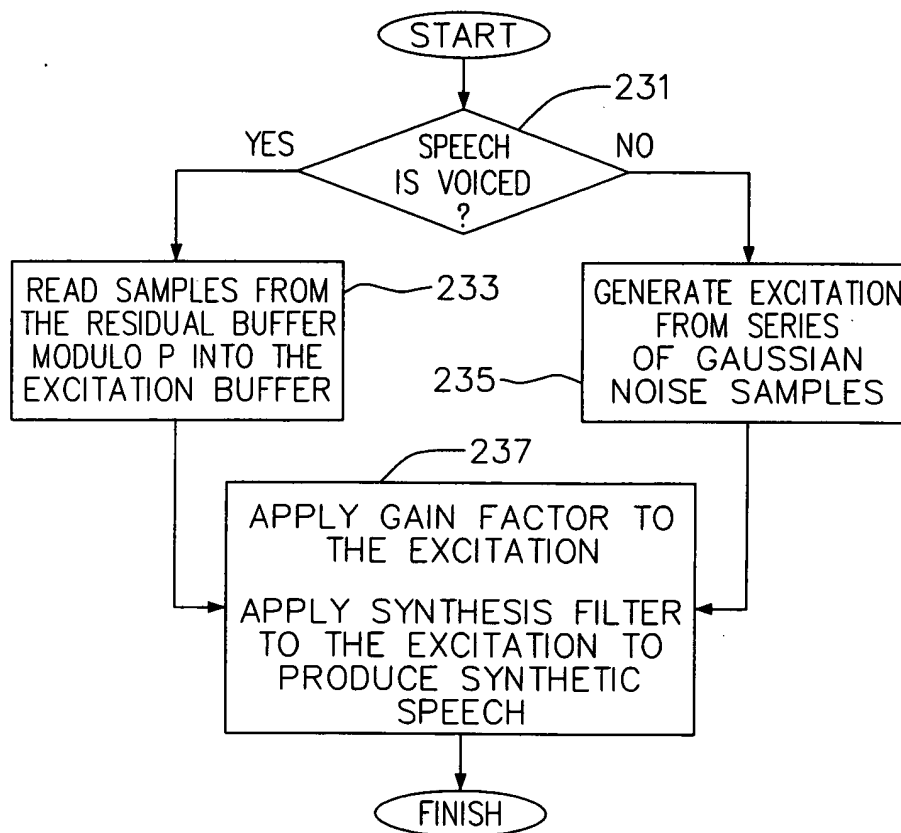
**FIG. 13A**



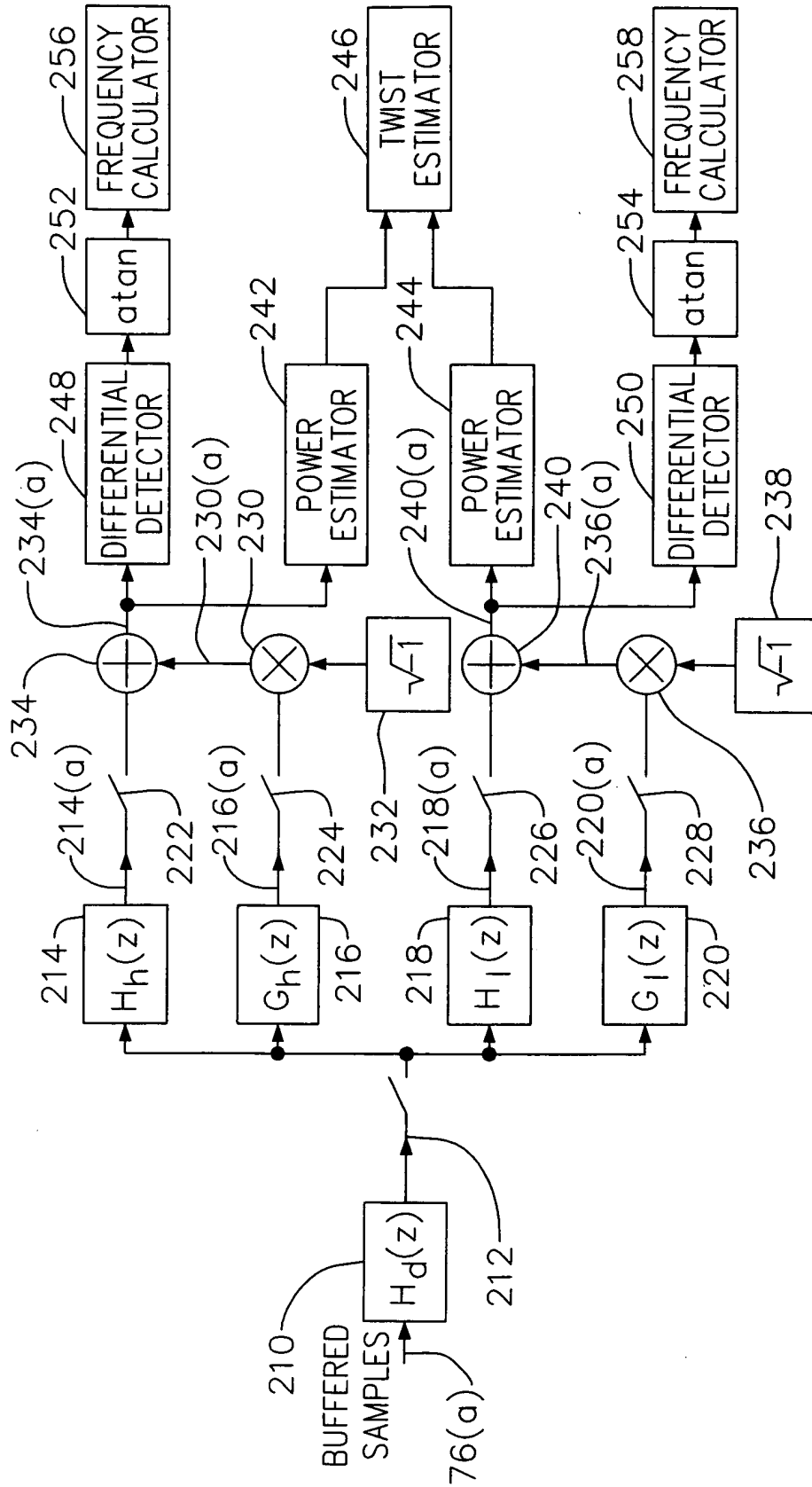
**FIG. 13B**



**FIG. 13C**



**FIG. 14**



**FIG. 14A**

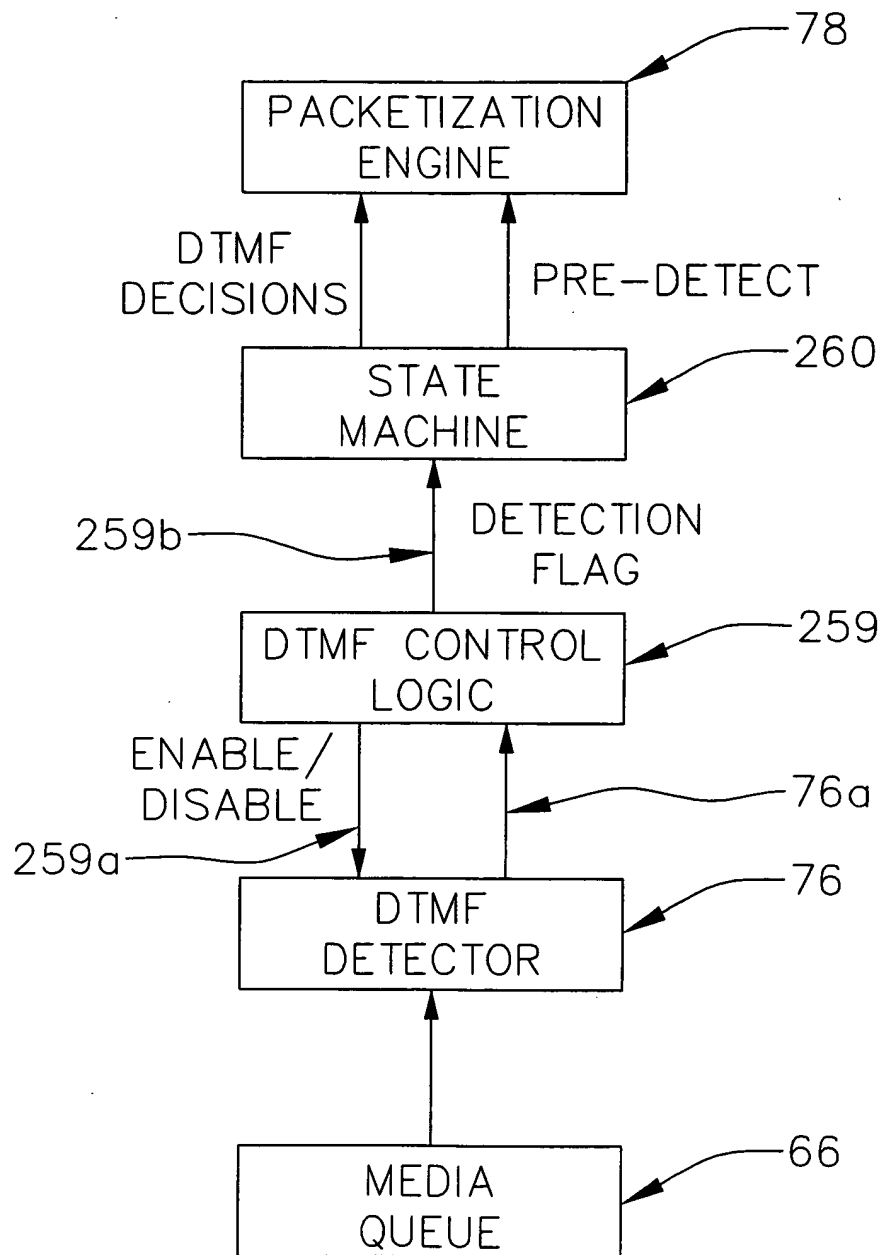
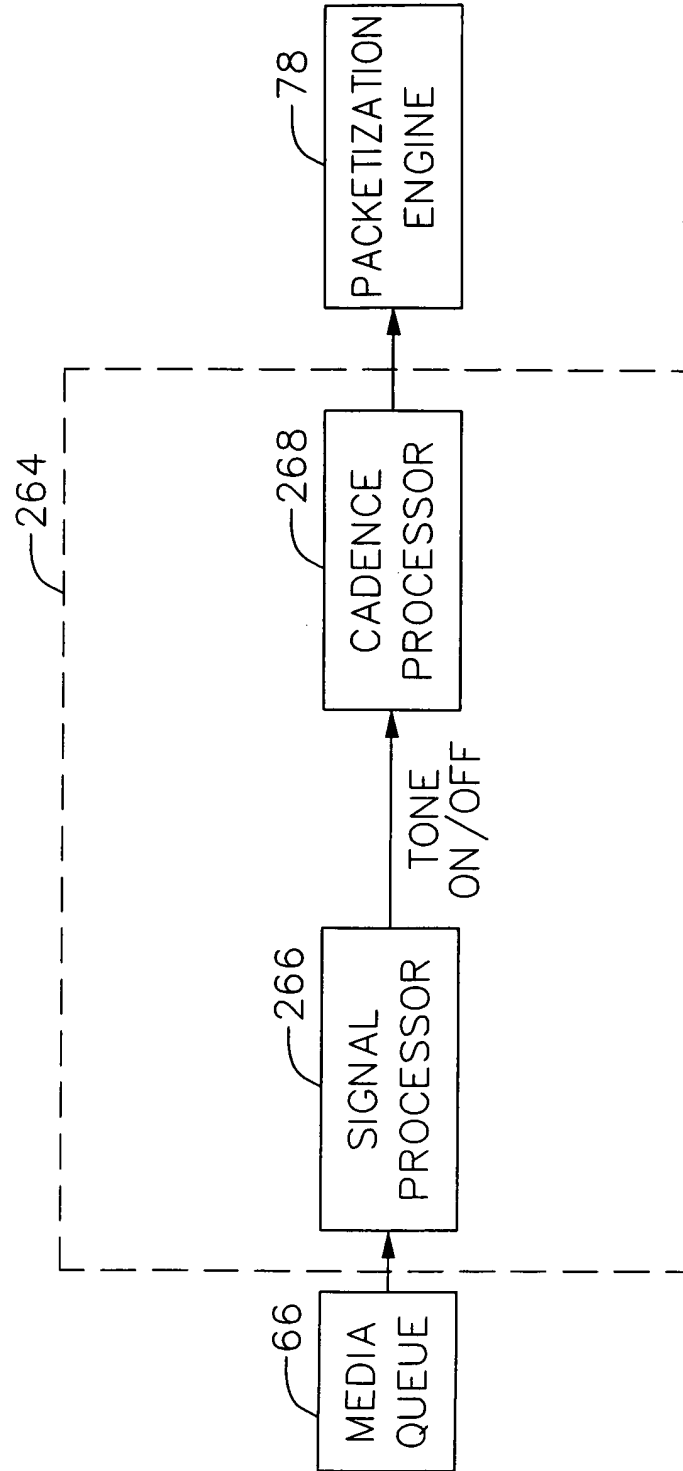
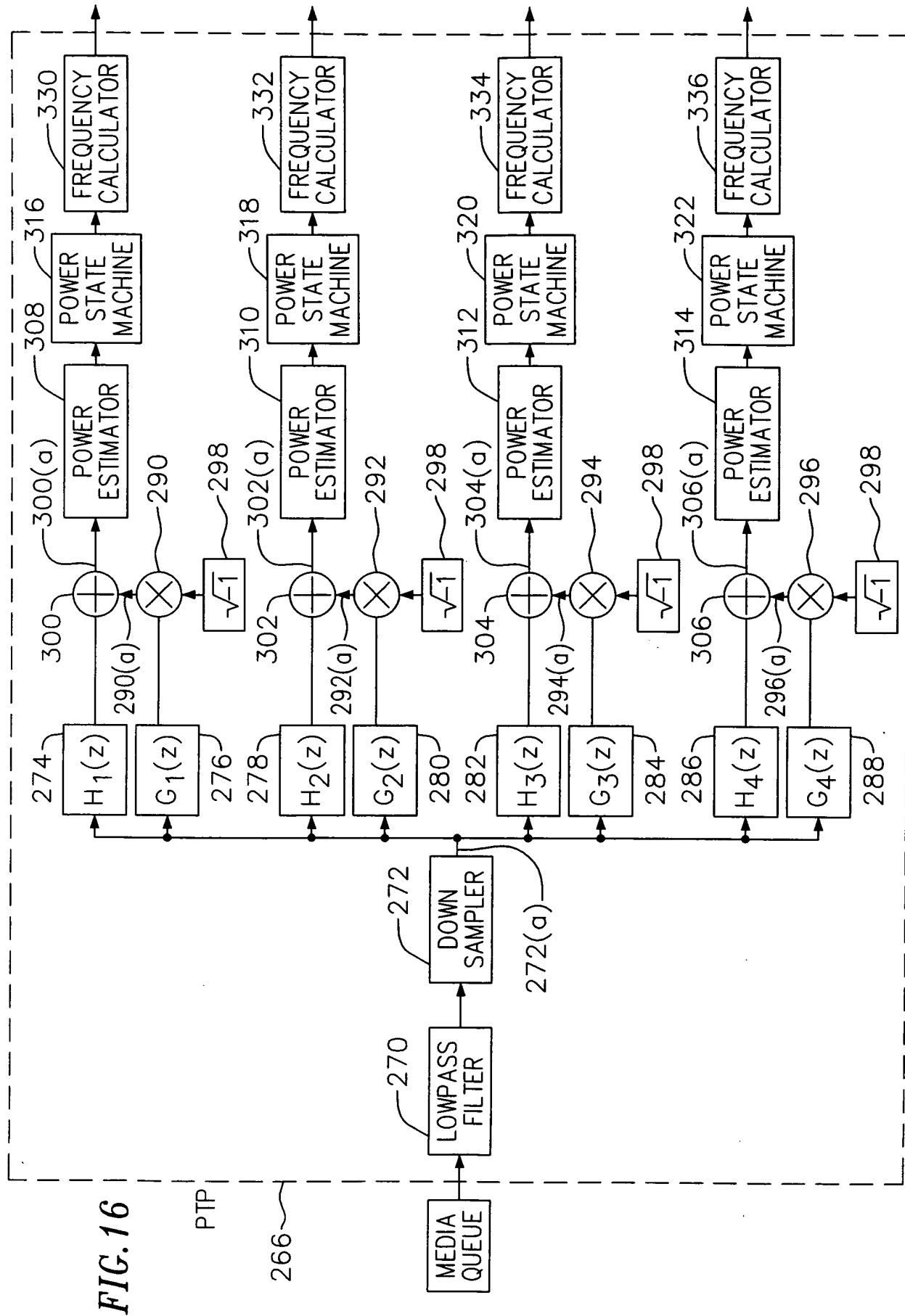


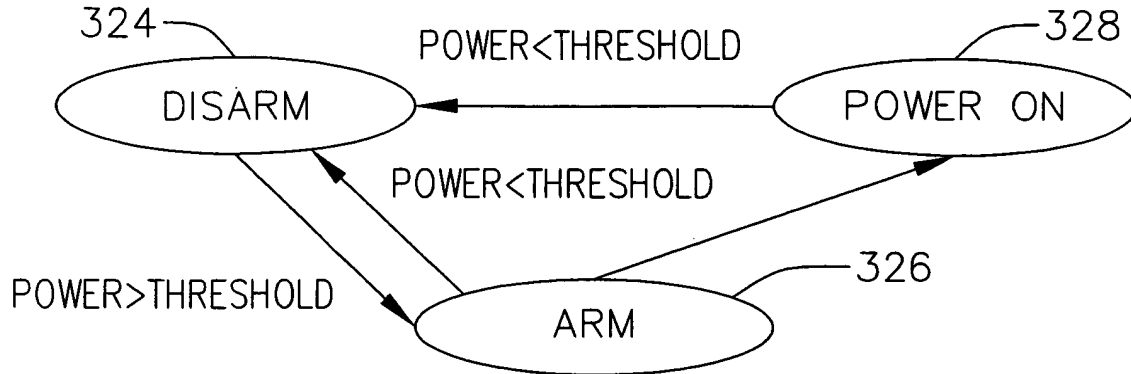


FIG. 15





**FIG. 17**



**FIG. 18**

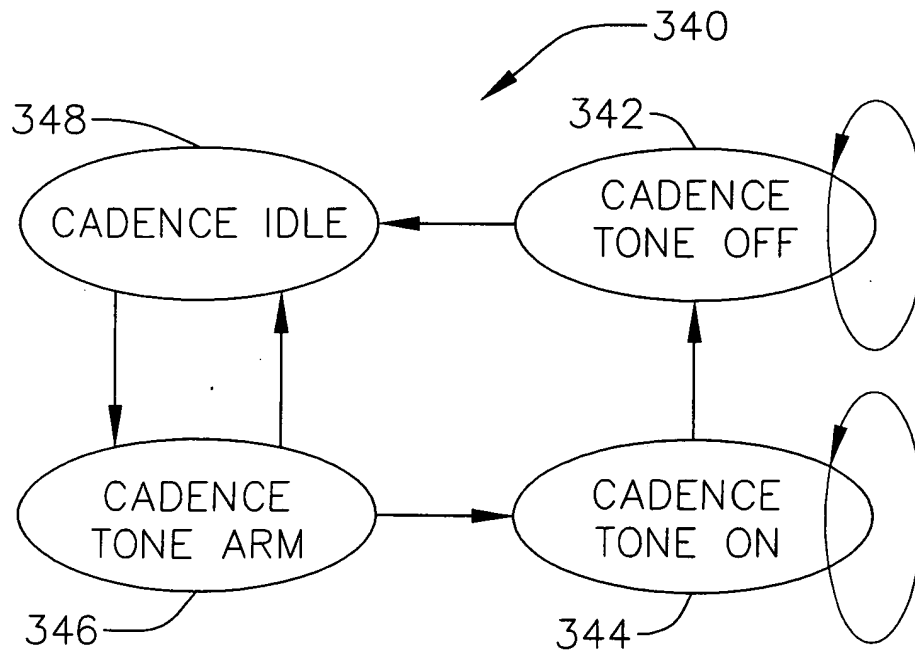
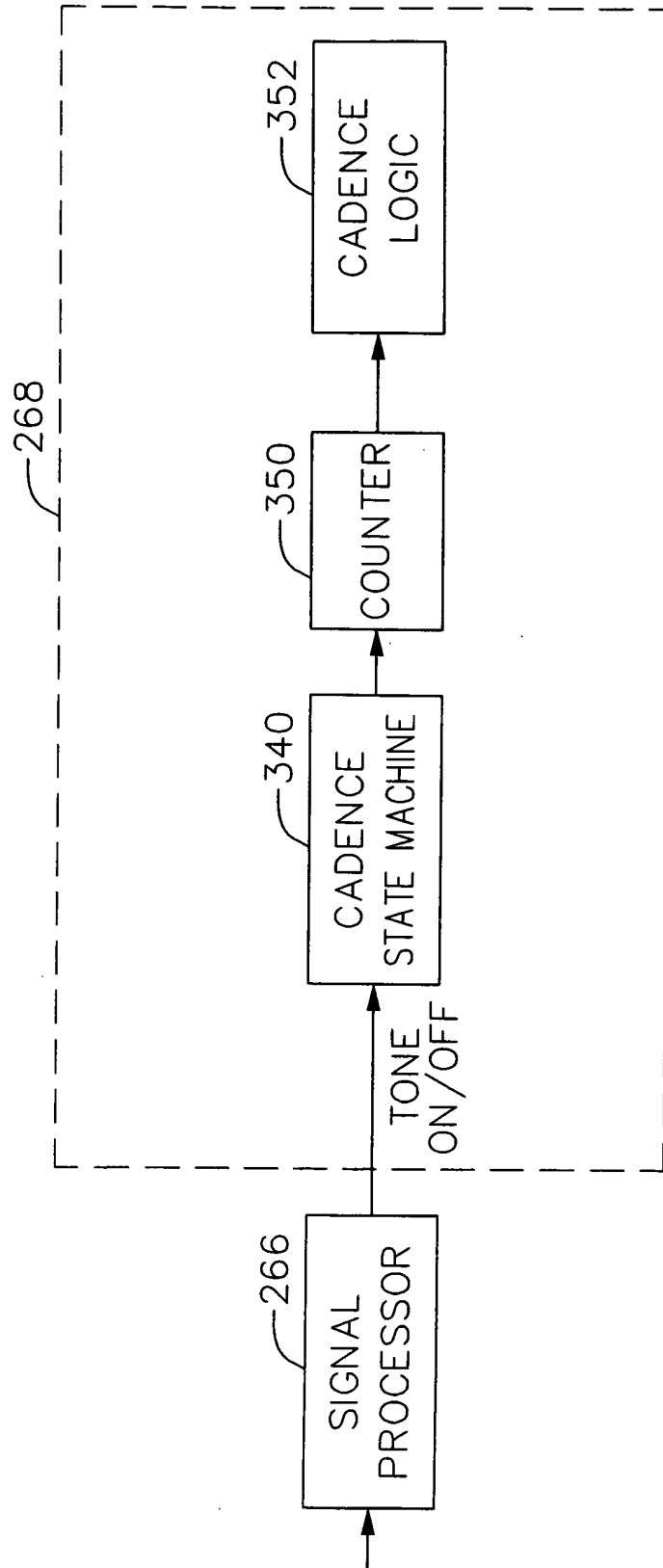


FIG. 18A



**FIG. 19**

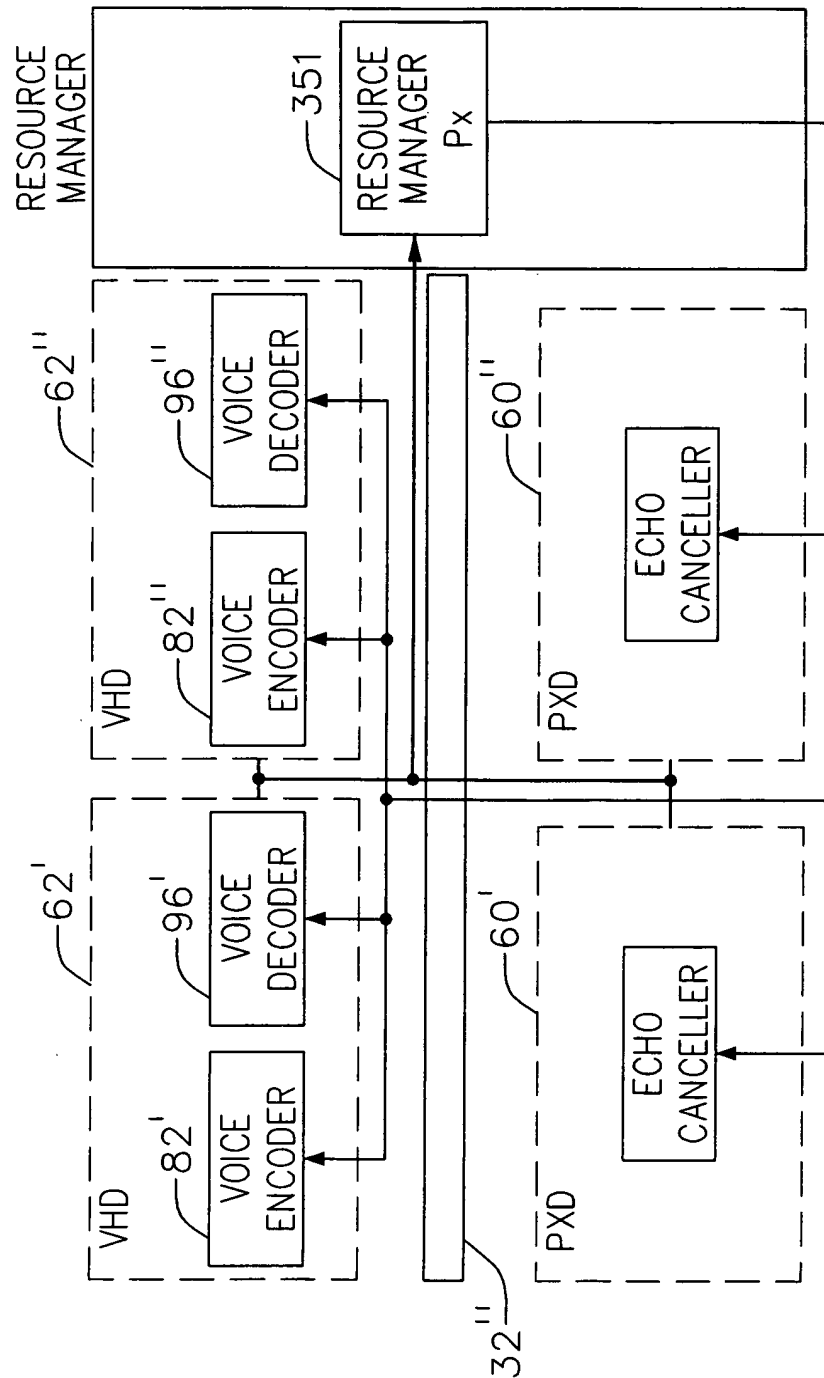


FIG. 20

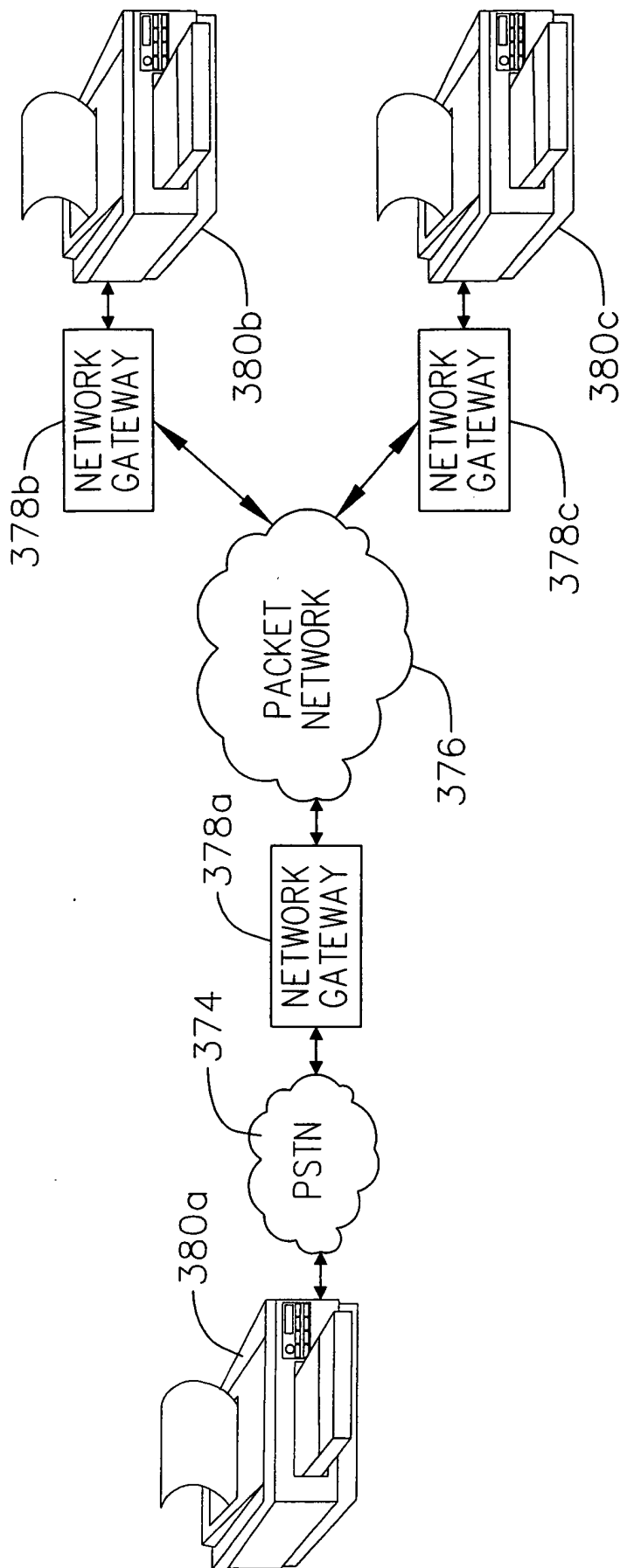
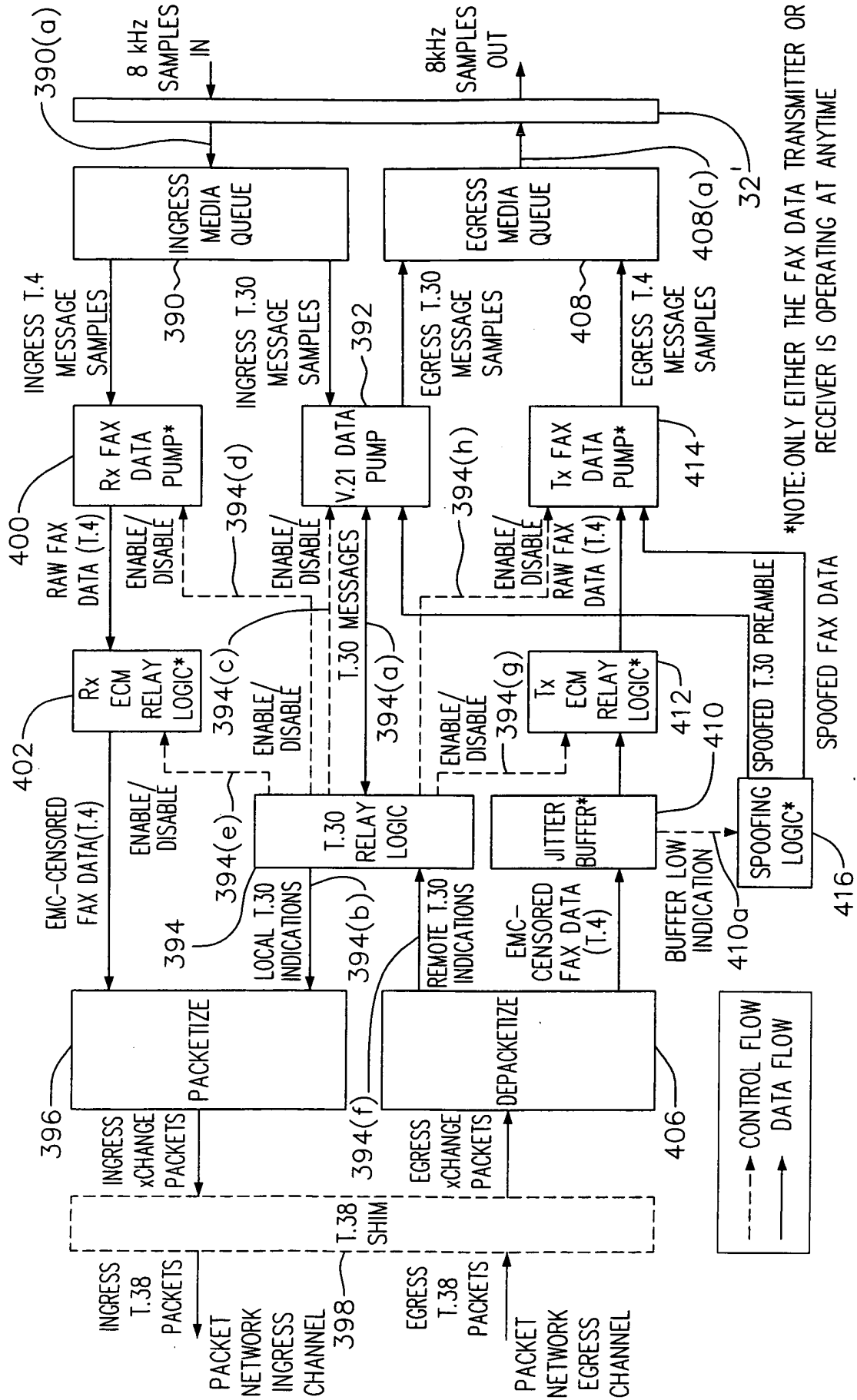
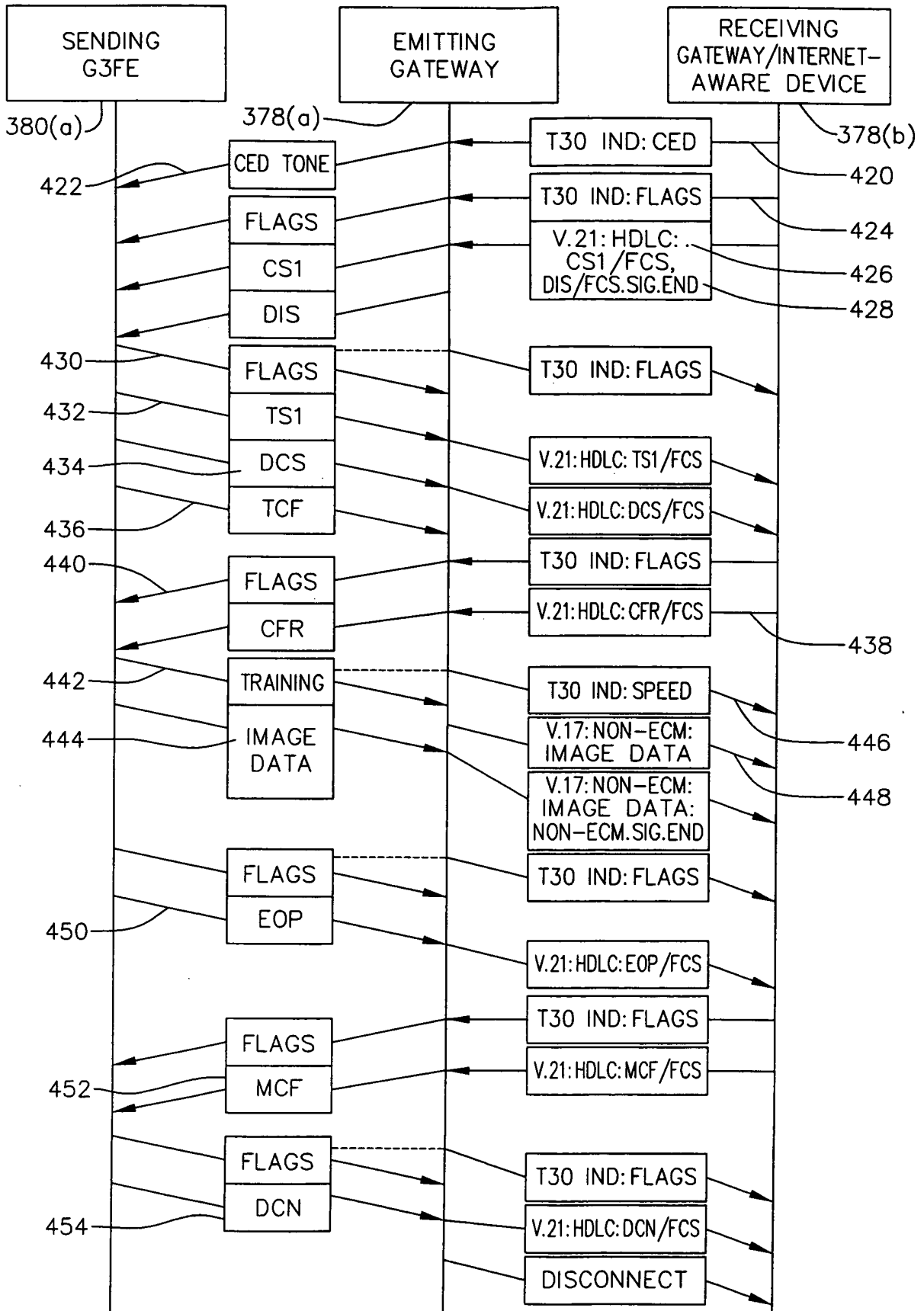


FIG. 21



**FIG.22**





**FIG. 23**

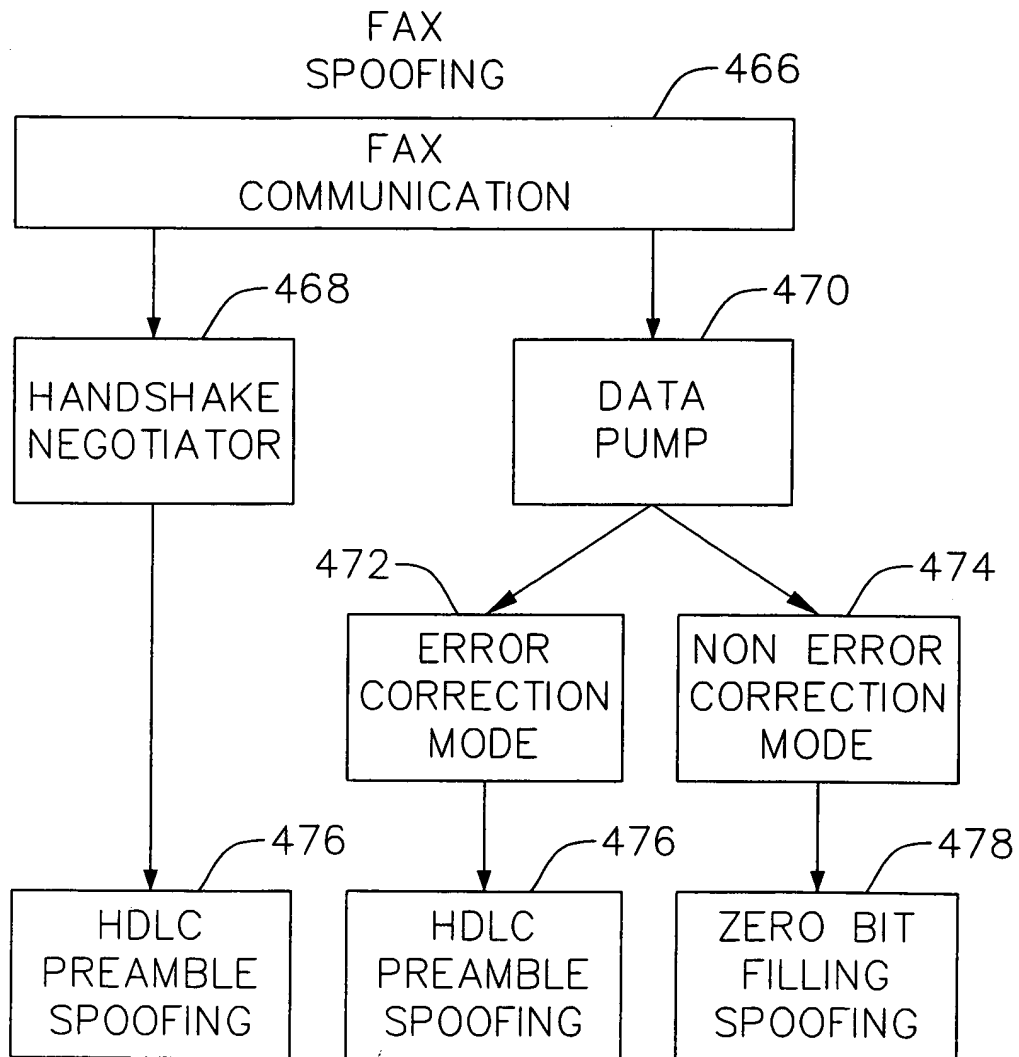


FIG. 24

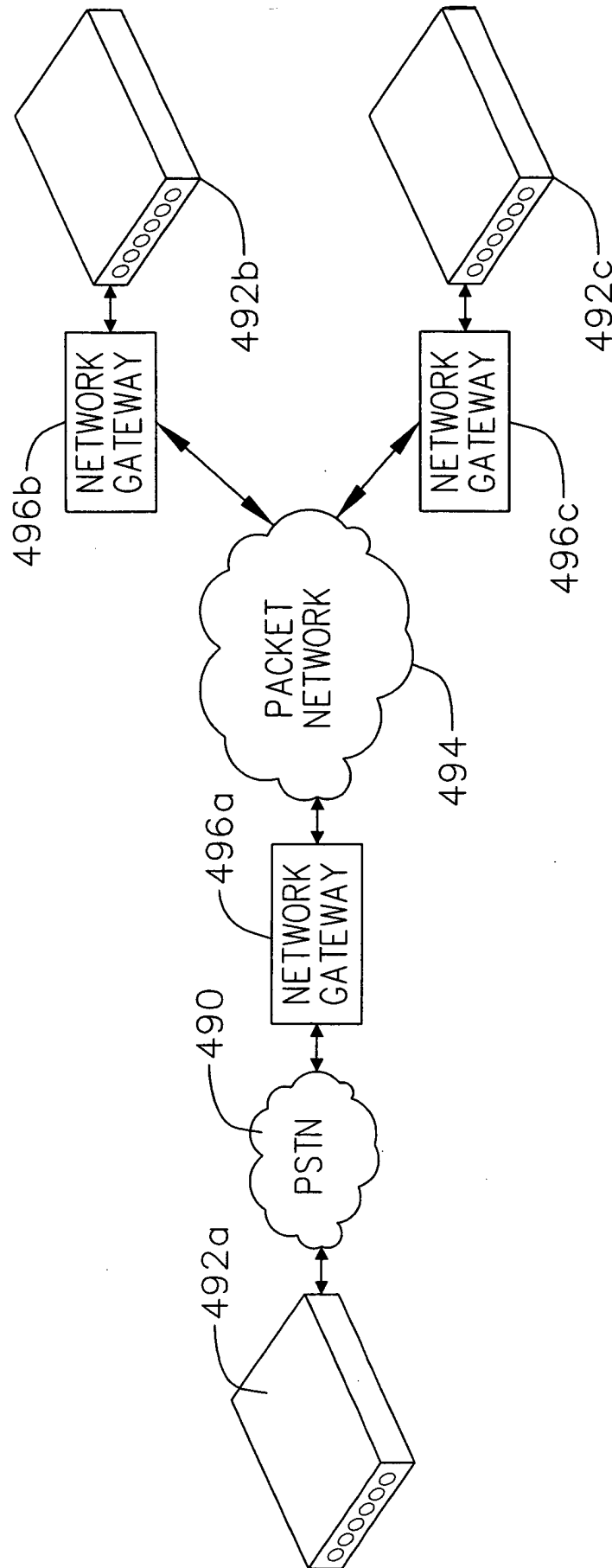




FIG. 26

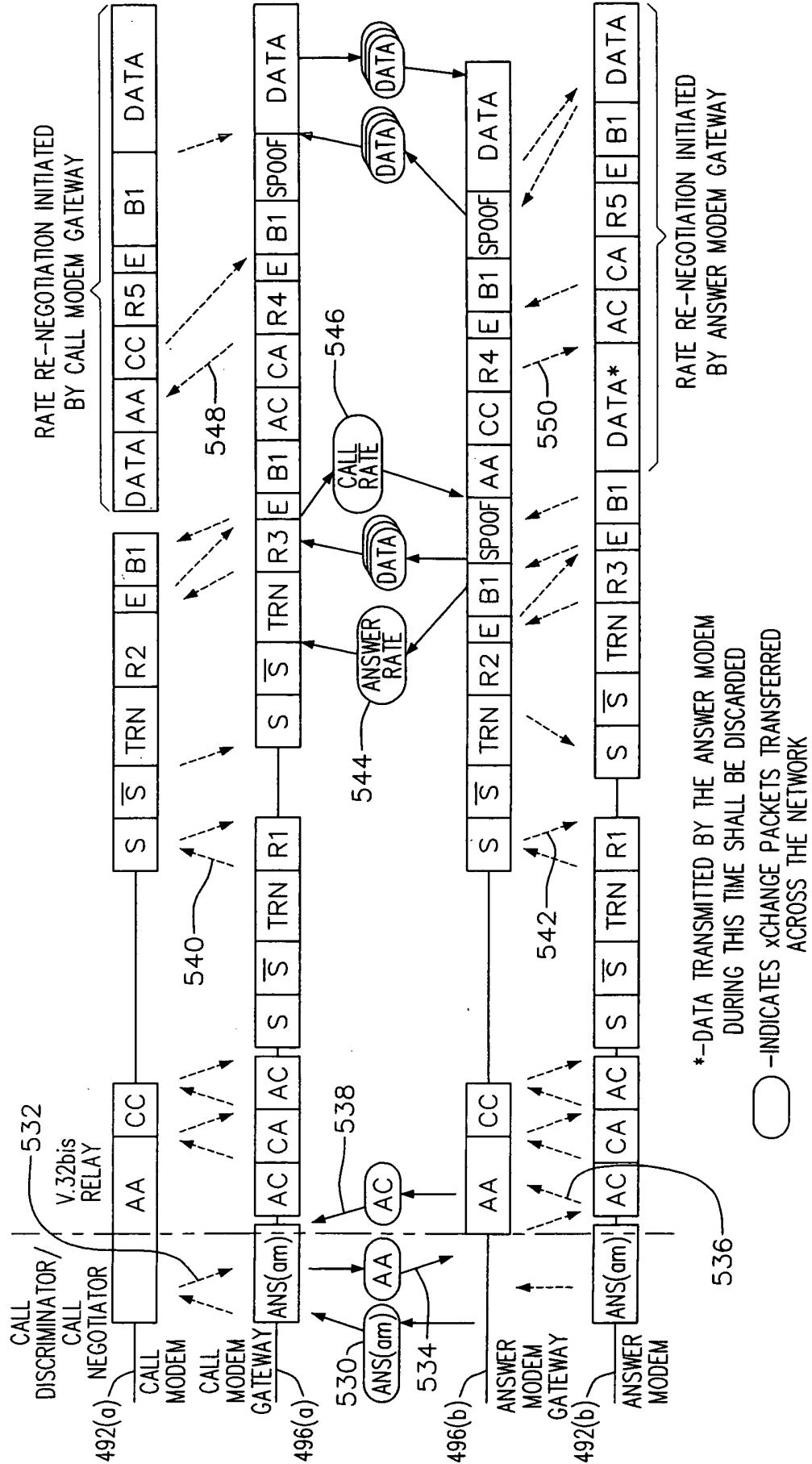


FIG. 27

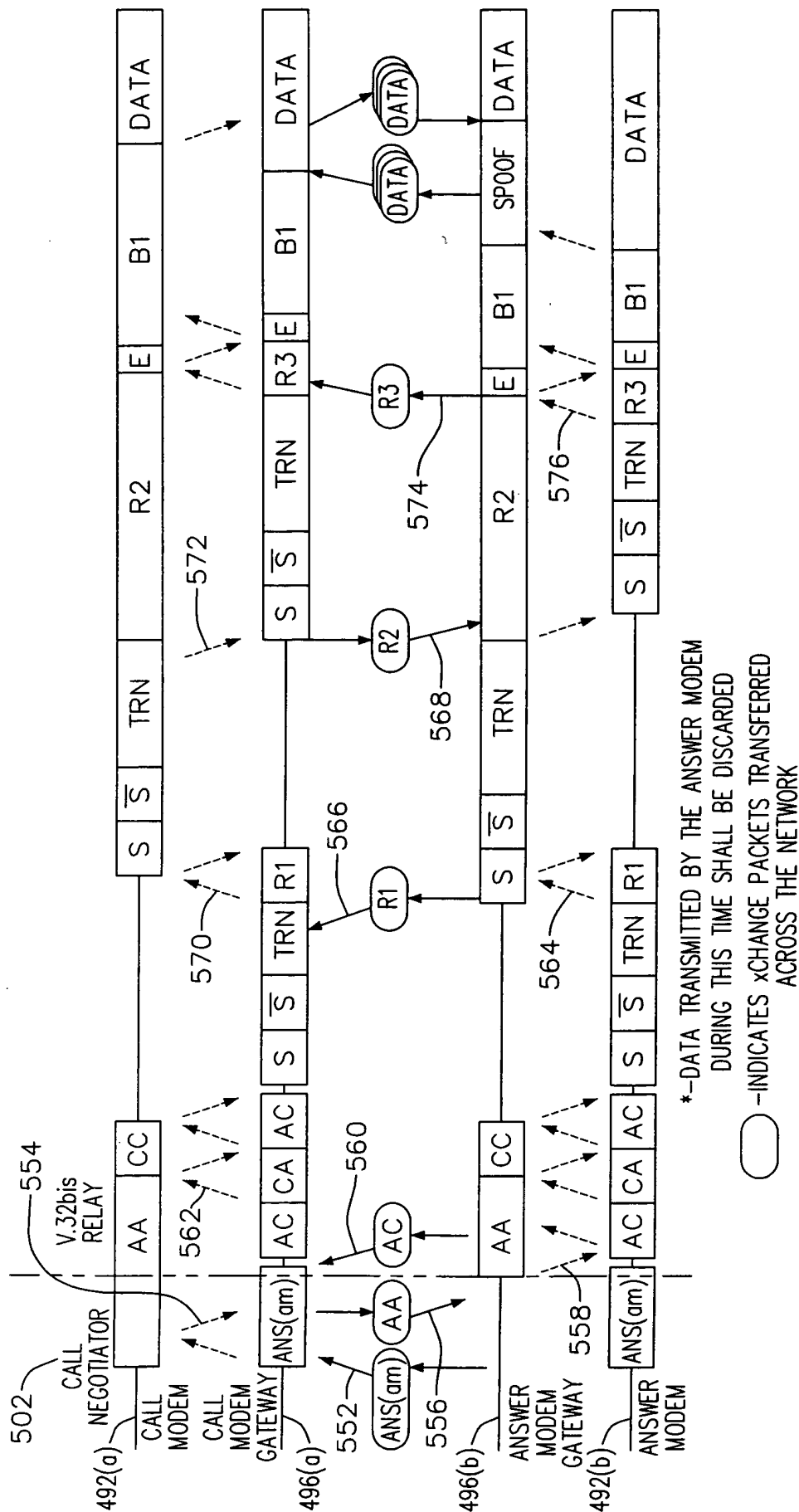


FIG. 28

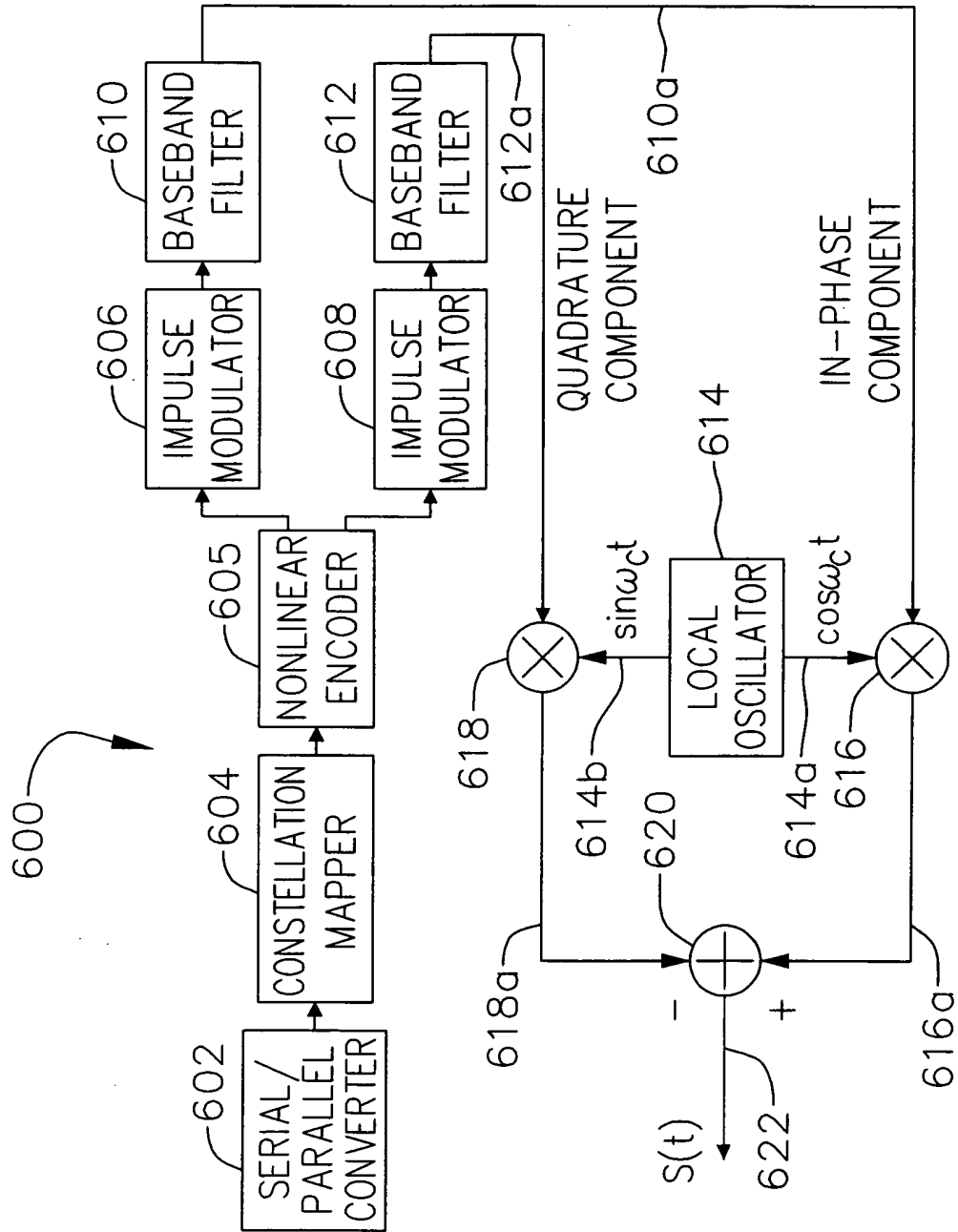


FIG. 29

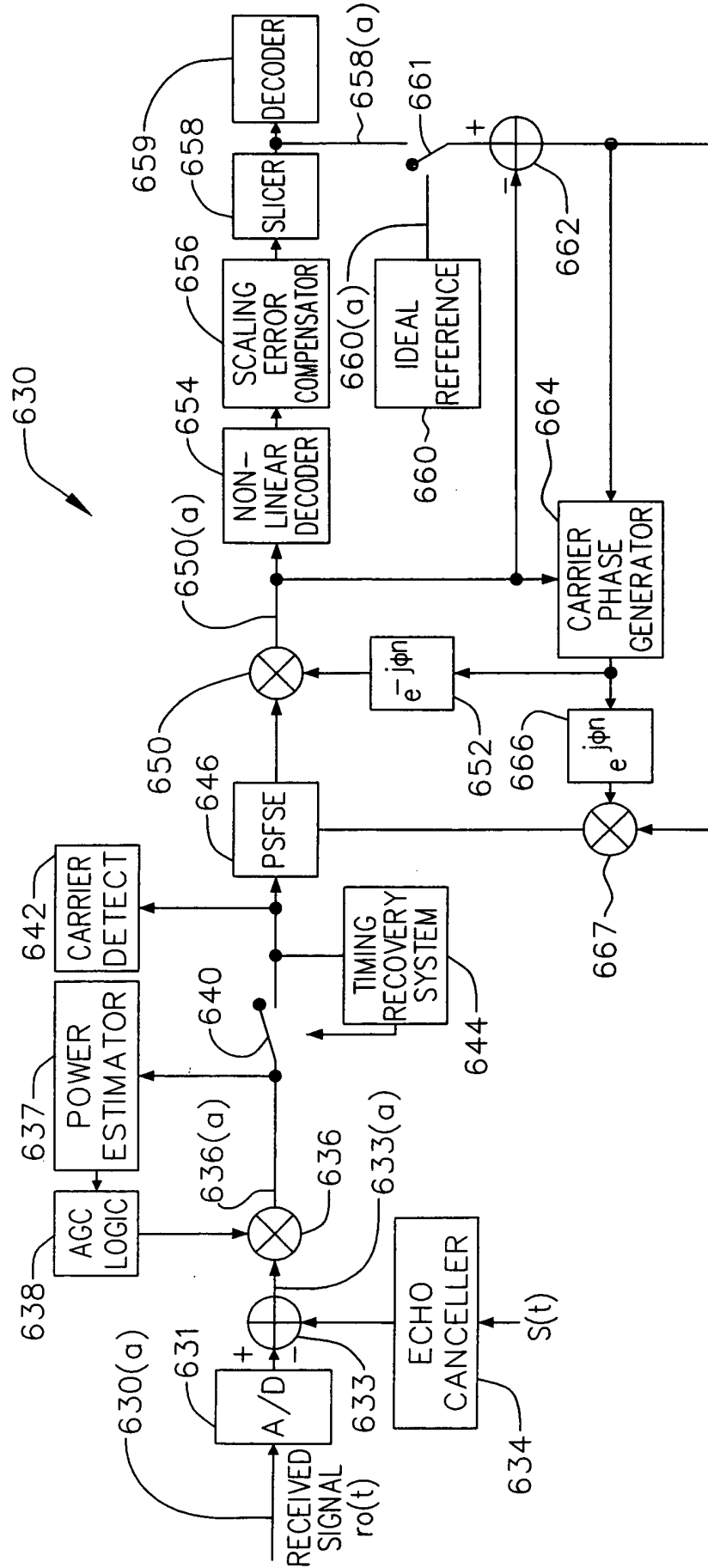


FIG. 30

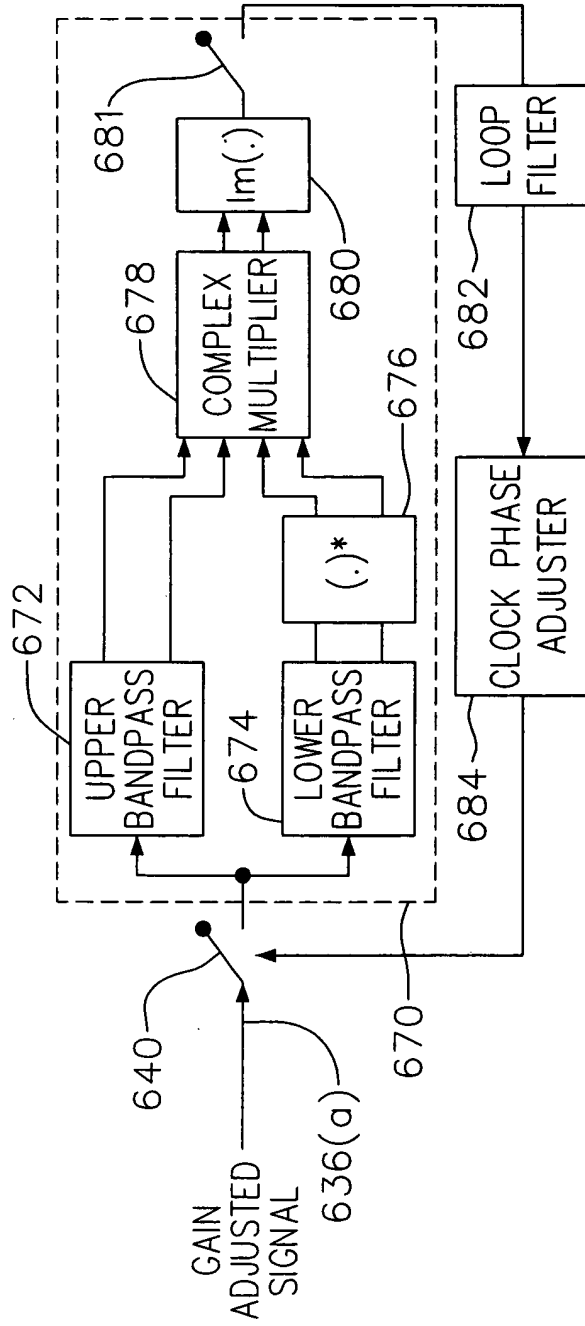


FIG. 31

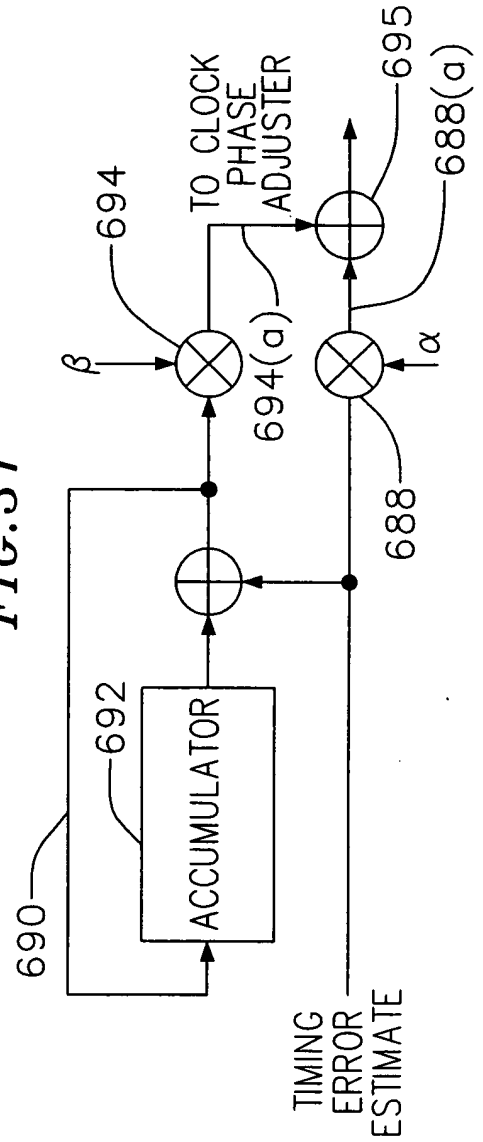




FIG. 32

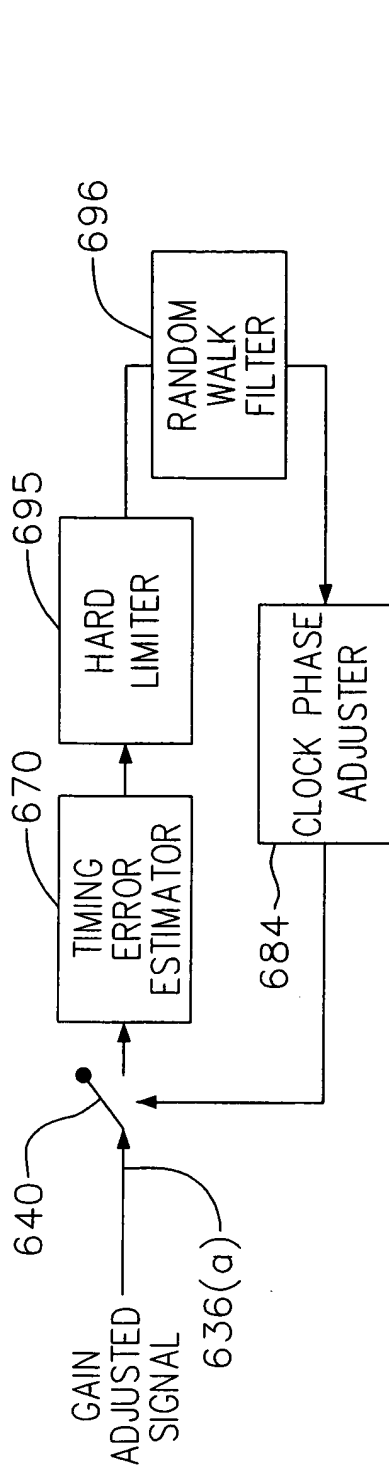


FIG. 33

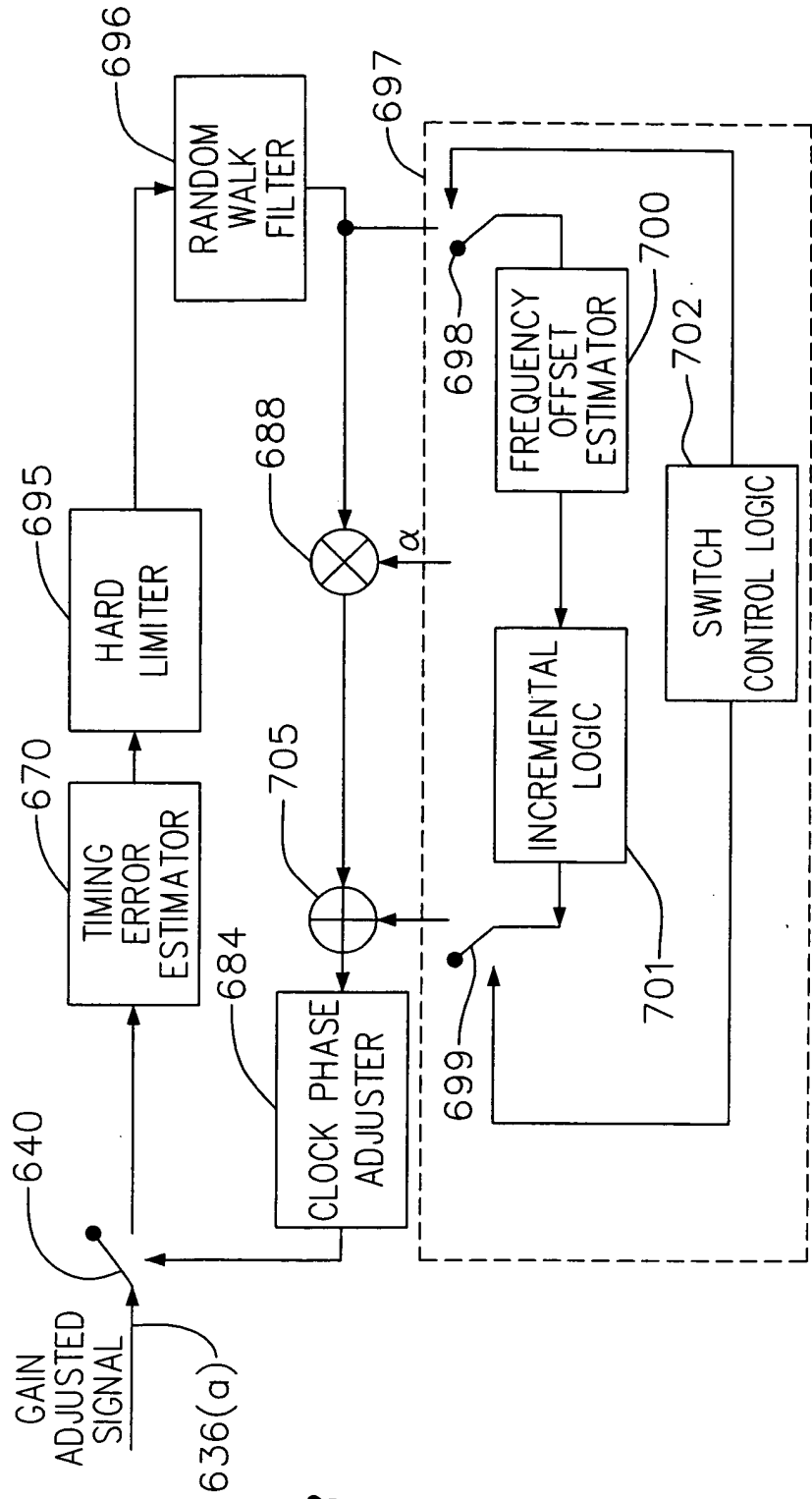
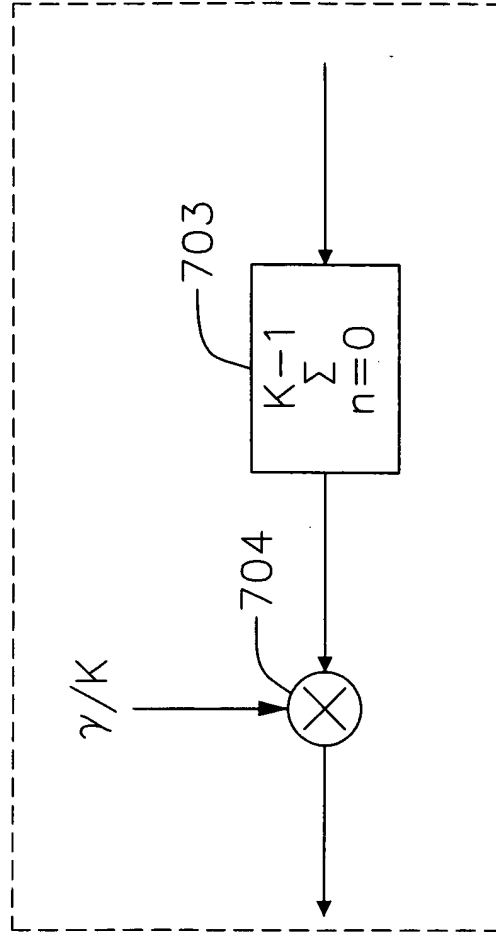


FIG. 34

700



TIMING FREQUENCY  
OFFSET ESTIMATE

**FIG. 35**

```
graph LR
    Input(( )) --> 714((X))
    714 --> 716[SLICER]
    716 -- 716(a) --> 718[DIVIDER]
    716 -- 716(b) --> 718a[HARD LIMITER]
    718 --> 718a
    718a --> 720[AVERAGER]
    720 --> 710((X))
    712[NOMINAL SCALE FACTOR] --> 710
    710 --> 714
    subgraph 708 [ ]
        714
        716
        718
        718a
        720
        710
    end
```